			Are.
	Application No.	Applicant(s)	
	10/821,841	MARUYAMA ET AL.	
Notice of Allowability	Examiner	Art Unit	
	Scott Geyer	2812	
The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS therewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this ap or other appropriate communication GHTS. This application is subject t	plication. If not include n will be mailed in due	ed course. THIS
 This communication is responsive to <u>a RCE filed January 1</u> 	<u>17, 2006</u> .		
2. X The allowed claim(s) is/are 11 and 15-20.			
3. 🛮 Acknowledgment is made of a claim for foreign priority un	der 35 U.S.C. § 119(a)-(d) or (f).		
a) ⊠ All b) ☐ Some* c) ☐ None of the:			
1. Certified copies of the priority documents have	been received.		
2. Certified copies of the priority documents have	been received in Application No. 1	<u>0/076,349</u> .	
3. Copies of the certified copies of the priority doc	cuments have been received in this	national stage applica	tion from the
International Bureau (PCT Rule 17.2(a)).			
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		complying with the red	quirements
 A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give 			OTICE OF
5. CORRECTED DRAWINGS (as "replacement sheets") mus	t be submitted.		
(a) including changes required by the Notice of Draftspers	on's Patent Drawing Review (PTO-	-948) attached	
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date			
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	s Amendment / Comment or in the C	Office action of	
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the	.84(c)) should be written on the drawi he header according to 37 CFR 1.121(ngs in the front (not the (d).	back) of
 DEPOSIT OF and/or INFORMATION about the depo- attached Examiner's comment regarding REQUIREMENT I 			Note the
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5. ☐ Notice of Informal F	Patent Application (PT0	O-152)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview Summary		
 Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date <u>011706</u> 	Paper No./Mail Da 8), 7. ☐ Examiner's Amend		•
Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. 🛭 Examiner's Stateme	ent of Reasons for Allo	wance
•	9. 🗌 Other	A Shirt	A
	MICHA 71 W	AEL LEBENTRITT	\sim
		RY PATENT EXAMI	NER

U.S. Patent and Trademark Office PTOL-37 (Rev. 7-05)

DETAILED ACTION

Continued Examination Under 37 CFR 1.114

A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after allowance or after an Office action under *Ex Parte Quayle*, 25 USPQ 74, 453 O.G. 213 (Comm'r Pat. 1935). Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, prosecution in this application has been reopened pursuant to 37 CFR 1.114. Applicant's submission filed on January 17, 2006 has been entered.

Information Disclosure Statement

The references cited within the IDS document submitted on January 17, 2006 (paper no. 011706) have been considered.

Allowable Subject Matter

Claims 11 and 15-20 are allowed.

The following is an examiner's statement of reasons for allowance. The reasons for establishing claims 11 and 15-20 as allowable were made of record in the previous office action, mailed on August 24, 2005.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Application/Control Number: 10/821,841 Page 3

Art Unit: 2812

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Scott Geyer whose telephone number is (571) 272-1958. The examiner can normally be reached on weekdays, between 10:00am - 6:30pm. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Lebentritt can be reached on (571) 272-1873. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Scott Geyer

January 19, 2006

#B18 1-19-06

MICHAEL LEBENTRITT SUPERVISORY PATENT EXAMINER